DECLARATION, POWER OF ATTORNEY, AND PETITION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

YIELD ON MULTITHREADED PROCESSORS

the specification of which (check one below):

- is attached hereto.
- () was filed on ___ as Application Serial No. ___ or Express Mail No. ___, and was amended on ___ (if applicable).
- () was filed on ___ as PCT International Application No. ___ , and as amended under PCT Article 19 on ___ (if any).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)		Priority Claimed?
(Number)	(Country)	() Yes () No Day/Month/Year Filed
(Number)	(Country)	() Yes () No Day/Month/Year Filed
(Number)	(Country)	() Yes () No Day/Month/Year Filed
§119(e) of any Unite of each of the clai application in the ma §112, I acknowledge all information know Federal Regulations	ed States application(s) listerms of this application is anner provided by the first of the duty to disclose to the first of the material to pass \$1.56, which became averaged.	Title 35, United States Code, §120 and/or ed below and, insofar as the subject matter not disclosed in the prior United States paragraph of Title 35, United States Code, United States Patent and Trademark Office patentability as defined in Title 37, Code of ailable between the filing date of the prior nal filing date of this application.
(Serial No.) Abandoned)	(Filing Date)	(Status: Patented, Pending, or
(Serial No.) Abandoned)	(Filing Date)	(Status: Patented, Pending, or
(Serial No.)	(Filing Date)	(Status: Patented, Pending, or

I hereby appoint John D. Poffenberger (R. No. 20,245), Bruce Tittel (R. No. 22,324), Donald F. Frei (R. No. 21,190), David J. Josephic (R. No. 22,849), A. Ralph Navaro, Jr. (R. No. 23,050), David S. Stallard (R. No. 25,930), J. Robert Chambers (R. No. 25,448), Gregory J. Lunn (R. No. 29,945), Kurt L. Grossman (R. No. 29,799), Clement H. Luken, Jr. (R. No. 32,742), Thomas J. Burger (R. No. 32,662), Gregory F. Ahrens (R. No. 32,957), Wayne L. Jacobs (R. No. 35,553), Kurt A. Summe (R. No. 36,023), Kevin G. Rooney (R. No. 36,330), Keith R. Haupt (R. No. 37,638), Theodore R. Remaklus (R. No. 38,754), Thomas W. Humphrey (R. No. 34,353), Scott A. Stinebruner (R. No. 38,323), Joseph R. Jordan (R. No. 25,686), C. Richard Eby (R. No. 25,854), David E. Pritchard (R. No. 38,273), David H. Brinkman (R. No. 40,532), J. Dwight Poffenberger, Jr. (R. No.

35,324), Beverly A. Lyman, Ph.D. (R. No. 41,961), Kristi L. Davidson (R. No. 44,643), P. Andrew Blatt, Ph.D. (R. No. 44,540), David E. Jefferies (R. No. 46,800), David E. Franklin (R. No. 39,194), William R. Allen, Ph.D. (R. No. P48,389), Thomas W. Flynn (R. No. 21,097), all of Wood, Herron & Evans, L.L.P., 2700 Carew Tower, 441 Vine Street, Cincinnati, OH 45202-2917, telephone no. (513) 241-2324, and William J. McGinnis, Jr. (25,698), James R. Nock (R. No. 42,937), Steven W. Roth (R. No. 34,712), Leslie J. Payne (R. No. 26,378), Grant A. Johnson (R. No. 42,696), Robert R. Williams (R. No. P-48,395), John E. Hoel (R. No. 26,279), Christopher A. Hughes (R. No. 26,914), Stanley B. Green (R. No. 24,351), and Joseph C. Redmond, Jr. (R. No. 18,753), care of INTERNATIONAL BUSINESS MACHINES CORPORATION, New Orchard Road, Armonk, New York 10504, my attorneys, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith. Address all correspondence and telephone calls to

Scott A. Stinebruner Wood, Herron & Evans, L.L.P. 2700 Carew Tower 441 Vine Street Cincinnati, OH 45202-2917 Telephone (513) 241-2324

Wherefore I pray that Letters Patent be granted to me for the invention or discovery described and claimed in the foregoing specification and claims, and I hereby subscribe my name to the foregoing specification and claims, declaration, power of attorney, and this petition.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of Inventor William Joseph Armstrong	
Inventor's Signature	Date
Residence City/State Mantorville, Minnesota	Citizenship <u>U.S.</u>
Post Office Address 61303 234th Avenue, Mantorville, Mini	nesota 55955

Full name of inventor Chris Francois			
Inventor's Signature	Date		
Residence City/State St. Paul, Minnesota	Citizenship <u>U.S.</u>		
Post Office Address 1769 Saunders Avenue, St. Paul, Minnesota 55116			
Full name of Inventor Naresh Nayar			
Inventor's Signature	Date		
Residence City/State Rochester, Minnesota	Citizenship <u>U.S.</u>		
Post Office Address 5233 Belmoral Lane NW. Rochester, Minnesota 55901			